



Textured Black Frame with Green Leaves Lens

Note: Fixture will come fully assembled with the frame and lens shown above.

| Project: | Туре: |
|--------------|-------|
| Prepared By: | Date: |

| Driver Info | | LED Info | |
|-------------|------------------|----------------|-----------------|
| Туре | Constant Current | Watts | 14W |
| 120V | 0.12A | Color Temp | 4000K (Neutral) |
| 208V | 0.07A | Color Accuracy | 96 CRI |
| 240V | 0.06A | R9 | 85 |
| 277V | 0.06A | L70 Lifespan | 50,000 Hours |
| Input Watts | 14W | Lumens | 230 lm |
| | | Efficacy | 16.4 lm/W |
| | | | |

Technical Specifications

Compliance

UL Listed:

Suitable for damp locations. Recommended for indoor use only.

ADA Compliant:

Meets ADA Requirements for wall-mounted luminaires.

IESNA LM-79 &lm-80 Testing:

RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNAIm-79 and Im-80

Performance

Lifespan:

50,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

Wattage Equivalency:

Equivalent to 60W Incandescent

LED Characteristics

LEDs:

Long-life, high-efficacy, surface-mount LEDs; binned and mixed for uniform light output and color

Color Stability:

LED color temperature is warrantied to shift no more than 200K in color temperature over a 5-year period

Color Uniformity:

RAB's range of Correlated Color Temperature follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2017.

Electrical

Driver:

Constant Current, Class 2, 120-277VAC, 50/60Hz, 350mA or 640mA

Dimming Driver:

0 - 10V (at 120-277V), TRIAC and ELV (at 120V only)

THD:

19.9% at 120V, 21.7% at 277V

Power Factor:

96.4% at 120V, 85.6% at 277V

Battery Backup:

Battery backup will operate the LED Lamp for 90 minutes if power fails. Wired for 120V-277V.

Battery Backup Light Loss Factor:

0.343

Construction

Housing:

Die-cast and extruded aluminum

Mounting:

Wall mount with junction box included

Lens:

Acrylic lens with green leaves print. See <u>installation</u> <u>sheet</u> for cleaning instructions.

Operating Temperature:

-20°C (-4°F) to 40°C (104°F)

Green Technology:

Mercury and UV free. RoHS-compliant components.

Finish:

Textured Black using our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color

Other

Warranty:

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.



Technical Specifications (continued)

Buy American Act Compliance:

RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.





| 10L = 1000lm / 14W 1 940 = 90CRI, 4000K 935 = 90CRI, 3500K 930 = 90CRI, 3000K 927 = 90CRI, 2700K 928 = Frosted with Grill Style #2 | /50 | | Finish | | Lens | | CRI/Color Temp | Lumen Package | Family |
|--|---|--|---|--|--|---|--|---------------|--------|
| 18L = 1800lm / 25W 935 = 90CRI, 3500K 930 = 90CRI, 3000K 927 = 90CRI, 2700K 927 = 90CRI, 2700K 928 = Frosted with Grill Style #2 FG3 = Frosted with Grill Style #3 NL = Natural Leaves GL = Green Leaves TL = Toffee Leaves LW = Linen Hampton White LS = Linen Stone LH = Linen Harbor MS = Metallic Spun Gold ME = Black S = Silver /MVS = Microway /MVS/E2 = Bi-Level Cc /LC = Lightc /LC = | /E2 | /E2 | K | - | GL | - | 940 | 10L | HALV |
| CW = Crush Polar White CS = Crush Sedona MP = Mirage Platinum MA = Mirage Bronze | ttery Backup Te Occupancy Sensor ² Level Control Ioud® Controller Te Occupancy Sensor w The Backup ² The Backup ² The Controller w/ Battery The Controller w/ Battery | Blank = No Option /E2 = Battery Backup /MVS = Microwave Occupancy S /BL = Bi-Level Control /LC = Lightcloud® Controlle /MVS/E2 = Microwave Occupancy Battery Backup 2 /BL/E2 = Bi-Level Control w/ Batter /LC/E2 = Lightcloud® Controller w Backup | K = Black S = Silver A = Antique Bronze SA = Satin Nickel | Grill Style Grill Style Grill Style aves aves aves aves aves aves aves ave | FG1 = Frosted with #1 FG2 = Frosted with #2 FG3 = Frosted with #3 NL = Natural L GL = Green L TL = Toffee L W = Linen Hamp LS = Linen S LH = Linen H MS = Metallic Sp MC = Metallic Sp CW = Crush Polic CS = Crush Se MP = Mirage Pl | | 935 = 90CRI, 3500K 930 = 90CRI, 3000K | | |